FOIL and Factor practice (version 121)

FOIL the expressions shown below:

1. $(x+3)(x-3)$

2. $(x-9)(x-3)$

3. $(x+4)(x-9)$

4. $(x+6)(x+1)$

5. $(x-8)(x-9)$

Factor the expressions shown below:

6. $x^2 + 6x + 5$

7. $x^2 + 12x + 27$

8. $x^2 + 2x - 24$

9. $x^2 - 12x + 32$

10. $x^2 + 3x - 40$